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Technology Center 2100

(d) [(c)] determining an execution time for each vertex in the graph;

(e) [(d)] determining counts of data records assigned to corresponding vertices in the graph; and

(f) [(e)] creating outputting a description of the total execution time and performance of the parallel processing system based on the determined execution time and counts of data records.

B1 2. (Twice amended) The method of claim 1 further comprising the steps of:

(a) creating multiple descriptions of the total execution time and performance of the parallel processing system based on multiple input data sets;

(b) creating a comparison of the multiple descriptions; and

(c) outputting such comparison.

REMARKS

Claims 1-12 were in issue. Claims 1 and 2 have been amended. Claims 3-12 have been allowed. No claims have been added or canceled. No new matter has been added. Thus, claims 1-2 are at issue.

The Amendments

The Examiner has argued that no patentable weight should be given to 2 phrases in the preamble of claim 1 (characterized by the Examiner as "applications expressed as a graph of vertices, or of vertices and links" and "analyzing the capacity of such an application executing on a parallel processing system"; not